



NATIONAL AMATEUR
RADIO CENTRE

HF Happenings 983

The SARL Saturday 40 M Club Contest On 19 February

The first of the SARL Saturday 40 m Club Contests takes place from 14:00 to 15:00 UTC on Saturday 19 February with CW, phone and digital activity. The exchange is a RS, RST or RSQ report, your Club abbreviation and your 4-character grid square. You earn 2 points for a phone QSO and 3 points for a CW and digital QSO, 2 points for each new grid square worked and 1 point for each new Club worked. Submit your log sheet by 21:59 UTC on Thursday 24 February by e-mail to contest@sarl.org.za. Read the rules on page 60 of the 2022 Blue Book.

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A Clandestine Radio Station Started Appearing In Late December On 3 500 And 7 000 kHz, Broadcasting On USB

The signal could be heard throughout Europe with programming in both Italian and English, directed against government COVID measures. Daniel Möller, DL3RTL, IARUMS Coordinator from the DARC (German Amateur Radio Club) said he was able to determine the approximate location of these transmissions and the DARC Intruder Monitoring cooperated with the German telecommunications authority (BNetzA) to work with their Italian colleagues to obtain measures that led to termination of these transmissions. As in the past many months, January saw many high-power over-the-horizon (OTH) radar intrusions, which can operate on significant segments of spectrum. Transmissions

February

- 14 - Valetine's Day
- 16 - International Pancake Day
- 19 - the SARL Saturday 40 m Club Contest, the West Rand Flea Market
- 19 and 20 - the ARRL International DX CW Contest
- 21 - Armed Forces Day
- 23 - Sandton ARC Talking Tech Power Hour on 145,700/Echolink @ 19:00
- 24 - Closing date for Club contest logs
- 27 - International Milk Tart Day; the Sandton ARC Fox hunt

March

- 5 - SARL YL QSO Party
- 5 and 6 - the ARRL International DX Phone Contest
- 6 - the SARL HAMNET 40 m contest
- 8 - International Women's Day
- 10 - Closing date for YL logs
- 11 - Closing date for Hamnet logs
- 12 and 13 - the SARL Field Day, the RSGB Commonwealth contest and the QSO Today Expo
- 15 - the Ides of March (beware Julius Caesar!)
- 16 - the SARL 80 m Club Contest
- 17 - St Patrick's Day; Inland schools close
- 18 - Closing date for Field Day logs
- 19 and 20 - the SARL VHF Analogue contest
- 20 - Autumn Equinox @ 17:32 CAT

from broadcasters Radio Ethiopia (ETH) and Voice of Broad Masses (ERI) continued on 7 110 and 7 140 kHz, respectively.

The Results of the SARL VHF/UHF FM Contest

Fifteen logs were received for the first leg of the SARL VHF/UHF FM contest held on Saturday 5 February. And the Editor of Radio ZS got a nice article from the Kempton Park Amateur Radio Technical Society. The guys from PEARS sent some photographs.

From the logs it was determined that 12 stations from the Eastern Cape were active on 6 metres and the longest distance worked was 84 km. On 2 metres there were 19 stations from the Eastern Cape and 44 stations from the ZS6 call area active with the furthest distance work at 144 km. On 70 cm there were 21 stations from the Eastern Cape and 10 stations from the ZS6 call area active and the distance worked was 125 km.

- 1st PEARS, ZS2PE – 11 505 points
- 2nd Pierre, ZS6PJH (PARC) - 4 403 points
- 3rd Stephan, ZS6SKY (KARTS) – 1 904 points
- 4th Pieter, ZS6PJE (KARTS)
- 5th Brent, ZS6BKB (JARC)
- 6th Morne, ZS6MSQ (WRARC)
- 7th Mario, ZS6TAN
- 8th Hendrik, ZS6HJH (WRARC)
- 9th Darren, ZR6TD (Sandton)
- 10th Leon, ZR6LO (WRARC)
- 11th Theunis, ZS2EC (PEARS)
- 12th Chad, ZS2CJ (PEARS)
- 13th Koos, ZS6KSG (WRARC)
- 14th Herman, ZS6HKL (WRARC)
- 15th Stephan, ZS6STE (WRARC)

The Results of the PEARS National VHF/UHF Contest

Nine logs were received for the PEARS National VHF/UHF Contest held in January.

- 1st Cape Radio Group, ZS1CRG – 54 710 points (Club Station)
- 2nd Phil McLean, ZS1WW; Kiara McLean ZS1ISS and Bryce McLean, ZS1BWM – 7 629 points (Field Station)
- 5th PEARS, ZS2PE – 2 357 points (Club Station)
- 6th Gert Schoeman, ZS2GS – 575 points (Base Station)
- 7th Chad Jackson, ZS2CJ - 436 points (Base Station)
- 8th Theunis Potgieter, ZS2EC - 412 points (Base Station)
- 9th Johannes Brink, ZS1JAB - 114 points (Base Station)

Results of the AWA CW Activity Day

Six logs were received from the fifteen stations who participated in the AWA CW activity day held on 6 February 2022. Congratulations and thanks to all who participated.

- 1st Mike, ZS6MSW - 18 points QRP
 - 2nd Arthur, ZS5DUV - 14 points
 - 3rd Ludwig, ZS5CN - 13 points
 - 4th Eddie, ZS6BNE - 12 points
 - 5th Phillip ZS1WW - 1 point
- The club station ZS0AWA scored 14 points.

The ARRL Announces new World Wide Digital Contest

The ARRL World Wide Digital Contest will debut at 18:00 UTC on Saturday 4 June and end at 23:59 UTC on Sunday 5 June 2022 with all non-RTTY modes are permitted. This will be an HF to 6-metre event, on 160, 80, 40, 20, 15, 10 and 6 metres, with single-operator and multi-single entry categories. Single-operator entries may operate for 24 hours (with off times taken in one or two breaks that are at least 60 minutes long), while MS entries may operate for the full 30 hours. Operating assistance is permitted for all operating categories.

The power categories will be QRP with 5 W transmitter output or less and Low Power with maximum 100 W PEP transmitter output. The exchange will be a station's four-character grid square designation. Stations may work each other once per band, regardless of digital mode. Participants will earn 1 point for each contact, plus 1 point for each 500 kilometres between stations. In succeeding years, the World Wide Digital Contest will take place on the first full weekend of June. Full details on the new operating event are on the ARRL website. (Thanks to the ARRL Letter).

DX from Africa

For the All Africa Award Challenge

Malawi, 7Q. Don, K6ZO, will once again be active as 7Q6M (as time and power allows) starting 15 February from the Embangweni Mission Hospital at the Loudon Station in Malawi as a Mission worker. The length of his activity is unknown at this time. Activity will include the ARRL DX CW Contest on 19 and 20 February, the CQ WW 160 m SSB Contest on 25 to 27 February and the ARRL DX SSB Contest on 5 and 6 March. QSL 7Q6M via K6ZO.



Tanzania, 5H. Sergey, UT8UU, will be active as 5H3UU from Dar Es Salaam, Tanzania, which is planned for the second half of the year 2022. The timetable as well as all the additional information about dates, modes will be added once the base schedule is complete. More details will be forth- coming. QSL via UT8UU, direct, by the Bureau, LoTW or eQSL.

African Islands

Mauritius, 3B8. Simon, G6JFY (HS0ZIB/TA/XW0LP/XW0LP/XZ2A) has been in Mauritius (AF-049) since mid-January, stating he has "rented a nice house with a big garden, and hopes to be on the air in the next month or so with my 3B8 callsign." On 12 February, he posted his new callsign 3B8/G6JFY on QRZ.com. However, Simon says that he has applied for a full 3B8 license. Currently, no QSNs have been reported. He reported last month, "I hope to do some low band DXing (I managed to bring my 12 and 18 m Spiderbeam poles with me!)." Simon states that he is very happy with the reception on top band - have a look at 3B8/G6JFY on 160 meters for the past 24 hours. He does have a Mauritius address listed on QRZ.com but suggests listening for a QSL route.

Tanzania, 5H. Borut, S53BV is active holiday style as 5H3BV from Shamiani (Kiweni), a satellite island of Pemba's (AF-063) between 10 and 24 February. He operates low power CW and SSB on 40 to 15 m. QSL direct to home call.

Cape Verde, D4. Oliver, DJ5QW will be active again as D4CW and D44DX from Sal Island (AF-086), Cape Verde from 19 February to 2 March. He will be active on Digital Mobile Radio (DMR), as well as on 80 to 10 m CW and SSB. QSL via DJ5QW, bureau preferred.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 14 to 21 February 2022.

Next Week's Contests

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, Southgate ARC News and the Amateur Radio Newsletter